Info-Hams Digest   Wed, 19 Jan 94   Volume 94 : Issue   54

Today's Topics:
                         CALL SIGN SERVER
                    CQ TEST CQ TEST CQ TEST
                       DSP Audio Filters
         Global Alert For All: Jesus is Coming Soon (2 msgs)
              Ham Radio Stores Near NITRO, Virginia
                              Help
                 Internet Call Sign Servers.
                     LA Comms (2 msgs)
                       Mods by e-mail
                    Need WIDE IF filter
             Power Lines Cause Cancer? Maybe Not...
                Ramsey FX Transceivers (2 msgs)
                Technician Pool-Questions ...???
                 Unix ham radio control program

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 19 Jan 94 18:56:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: CALL SIGN SERVER
To: info-hams@ucsd.edu

Does anyone know where the call sign dtabase server exists ?

I believe it is on DEWIE.DEL.EDU . . . does anyone know ?

Thanks

berwyn@oar.net

Date: Tue, 18 Jan 1994 15:41:35 GMT
From: library.ucla.edu!csulb.edu!paris.ics.uci.edu!news.claremont.edu!
elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!math.ohio-state.edu!
hobbes.physics.uiowa.edu!news.uiowa.edu!icaen!@@news.ucr.edu
Subject: CQ TEST CQ TEST CQ TEST
To: info-hams@ucsd.edu

Is this newsgroup still active? I haven't gotten anything from it for well
over a week.
--
__   /| | Doug Renze, N0YVW | Don't believe what your eyes are telling
\'o.O' | +1 319 339 7814 | you! All they show is limitation. Look
=(___)= | drenze@icaen.uiowa.edu | with your understanding, find out what you
   U | Douglas-Renze@uiowa.edu | already know, and you'll see the way to fly.

Date: 19 Jan 94 20:25:37 GMT
From: sdd.hp.com!col.hp.com!srgenprp!alanb@hplabs.hp.com
Subject: DSP Audio Filters
To: info-hams@ucsd.edu

hamilton on BIX (hamilton@BIX.com) wrote:

: That's got me thinking that perhaps one of the genuine DSP-based filters
: like the Timewave DSP-59 might be even more amazing. The ads claim the
: ability to filter out white (uncorrelated) noise + do tight bandpass
: filtering. I'd love to hear comments from anyone who's got one or
: from others who've actually listened to the effects.

I built one of the original W9GR DSP filters with the multi-filter upgrade.
It works fine. The noise-reducing filter greatly reduces fatigue by
reducing noise on medium-strength signals. The narrowband CW/RTTY/AMTOR/etc.
filters do a great job, for an audio filter.

Of course any audio filter, analog or digital, has a fundamental limitation:
Signals within the radio's IF passband, but outside the audio filter's
passband, can still "pump" the receiver AGC. Even though you can't hear
the interfering signal, it will reduce receiver gain, which reduces the
level of the signal you are trying to receive.

But the filters still are useful, especially for operators who are not

experienced at employing their "biological filter" to receive signals in
the presence of noise and interference. If you've got the money, they
are worth it.

AL N1AL

Date: Tue, 18 Jan 1994 16:17:55 GMT
From: sdd.hp.com!vixen.cso.uiuc.edu!uwm.edu!mixcom.com!
kevin.jessup@network.ucsd.edu
Subject: Global Alert For All: Jesus is Coming Soon
To: info-hams@ucsd.edu

In <Anthony_Pelliccio-180194095831@138.16.64.8> Anthony_Pelliccio@brown.edu (Tony
Pelliccio) writes:

>In article <2hfehn$t1o@orion.cc.andrews.edu>, clarence@orion.cc.andrews.edu
>(Clarence L. Thomas IV) wrote:

>> are signs that this world's history is coming to a climax. The human race
>> has trampled on God's Constitution, as given in Exodus 20:1-17 (King James
>> Version Bible), and Jesus is coming to set things right. These rapidly
>> accelerating signs are an indication that Jesus is coming soon (Matthew 24).

>Can I ask a question? Did you actually sit there and post this to every
>single Usenet group? Enough of your wahoo bs... take this to a more
>appropriate forum since this is for amateur radio. Who knows, maybe one day
>a Ham will have a QSO with God himself.
   ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

It's been done! Point your moon-bounce array straight up.
He's not too good about getting QSL cards out in a timely
manor, however. Must be awfully busy! ;-)

--
  /`-_   kevin.jessup@mixcom.com |
 {   }/ Marquette Electronics, Inc | I suport publick skools! ;-)
  \   /   Milwaukee, Wisconsin, USA |
   |__*| N9SQB, ARRL, Amateur Radio |

Date: 19 Jan 94 18:11:19 GMT
From: news-mail-gateway@ucsd.edu
Subject: Global Alert For All: Jesus is Coming Soon
To: info-hams@ucsd.edu

>I remember reading somewhere that the Lost Ark of the Covenant was really an
>extraterrestrial sub-space transceiver, left behind by the same beings that
>gave some of their construction and architecture expertise to the Egyptians,
>Mayans, etc.

yeah, but the dummies lost the instructions and the power supply batteries
have died from being left on a gold plated, brine-filled, rubber-wheeled Radio
Flyer blocked on 2 x 4's sitting on a concrete floor.....of course, the
Top Men working on the problem since the 1940's should be producing an
answer before too much longer. They were going to try a fresh-from-the-catalog
Sears Die-Hard for power last anyone said...the only problem was whether to
get the 600 cold-cranking amp battery or the 500 amp model...

It's also important to remember that the Ark of the Covenant had an almost
identical twin device known as the Vessel of the Agreement that controls the
weather and other geologic phenomenona and can be used to prevent earthquakes,
floods, hurricanes, violent changes in temperature, etc. improperly used, it
can create these same effects.

bill n. wb9ivr

(pies gratefully accepted at the rear entrance...make mine pumpkin).

Date: 18 Jan 1994 16:52:08 GMT
From: goanna.cs.rmit.oz.au!aggedor.rmit.EDU.AU!harbinger.cc.monash.edu.au!
yeshua.marcam.com!news.kei.com!sol.ctr.columbia.edu!howland.reston.ans.net!
spool.mu.edu!olivea!koriel@munnari.oz.au
Subject: Ham Radio Stores Near NITRO, Virginia
To: info-hams@ucsd.edu

In article @UK.CO.SSS.D, DAVEW@D.SSS.CO.UK (Dave Wade) writes:
> Hi,
> Can any one recommend any stores near the above town. A friend is going
> there to do some work and wants to look at used HF gear. Dave. G4UGM
> <Replies by EMAIL please as I don't subscribe to this list>

So where in VA is "NITRO"?

--
-- Steve Bunis, Sun Microsystems ***DoD #0795***   93-ST1100
--   Itasca, IL   ***AMA #682049***
--   ***HRCA #HM125617**
--   *** N9VLP ***

(Followups redirected to rec.radio.amateur.misc)

Igor Tsyguelnyi (itsigeln@chem.ucsd.edu) wrote:
: I have a friend. He is a disabled person due to cerebral paralysis. His foots
: are not working, hands are more or less OK but he could not make
: precision jobs with them.
: He has about 10 years an SWL receiver and dreams to be a ham.
: There are two obstacles to this.
: First- he most probably cannot properly use any morse key and the rules
: of ARRL as I know demand the demonstrration of knowlege of morse code.
: Second- he spend all his small disability pension to his study in the
: university and cannnot afford to pay for any transiever a thousand dollars.

Igor:

   There IS a U.S. licence class available that allows privledges from
VHF on up - the Technician class - that doesn't require a Morse test.
If he is interested in HF, and is able to pass at least the 5wpm
test, then he can get a Morse test waiver to allow him to skip the
13wpm and 20wpm tests for the higher-class licences.

   As for spending thousands of dollars - that's not necessary at all.
He can find dozens of different VHF/UHF transcievers for a few hundred
dollars or less. Radio Shack makes a very nice pair of 2M/70cm rigs,
that are often on sale for $200.00. For that matter, there are usually
quite a few good deals on rec.radio.swap, too. :-)

   If your University or town has a club, then he'll most likely be able
to use a club station, or borrow equipment from other members. I suspect
that anyone who has been into Amateur Radio more than a year tends to
accumulate extra gear pretty quickly. :-)

- Rich
--
Rich Mulvey   Amateur Radio: N2VDS   Rochester, NY
rich@mulvey.com   "Full power on half a watt."

Date: 19 Jan 94 16:01:48 GMT
From: news-mail-gateway@ucsd.edu
Subject: Internet Call Sign Servers.
To: info-hams@ucsd.edu

Hello everyone:

These are two Internet accessible on line call sign servers:

telnet callsign.cs.buffalo.edu 3000

and

telnet ns.risc.net login: hamradio (BuckMaster and Buffalo Callbooks)

73 & DX de XE1RGL.

Date: 19 Jan 94 20:10:43 GMT
From: sdd.hp.com!col.hp.com!srgenprp!alanb@hplabs.hp.com
Subject: LA Comms
To: info-hams@ucsd.edu

Dana Myers (myers@sunspot.West.Sun.COM) wrote:
: In article <1994Jan19.154907.17558@rsg1.er.usgs.gov> bodoh@dgg.cr.usgs.gov (Tom
Bodoh) writes:
: >I saw a news story where the announcer was suprised to find that cellular
: >phone service was disrupted as well. People tend to forget that the
: >cellular system must tie into (and depend on) the land-line phone system
: >as well as power and is no more reliable than the land-line phone system...

: The couple of cell sites I've been to had backup generators that start
: when power is disabled, or a big battery.

I don't think power is the problem with either cellular or land-line phones.
(They both have emergency backup power.) The problem is simple overload
of capacity.

AL N1AL

Date: 19 Jan 94 20:16:35 GMT
From: sdd.hp.com!col.hp.com!srgenprp!alanb@hplabs.hp.com
Subject: LA Comms
To: info-hams@ucsd.edu

Steven Jackson (jackson@longlast.cs.nyu.edu) wrote:

: Someone please explain the "one way in" messages that were described here
: earlier. Maybe I read it wrong, but it seems to mention mail going into the
: Los Angeles/San Fernando valley area. What kind of messages would go IN?
: "Hey Bob, we're worried about you out here.." or "Hey Bob, in case you don't
: have AC, the news says it really hit the fan by you.." or "Hey Bob, don't take
: the 5 or the 14 hyar hyar hyar.." I don't get it.

The messages in question are of the type: "Dear Mom and Dad. Are you
still alive? Is your house still standing?"

The problem is that it is almost impossible to deliver such messages in
a disaster area, since phone service is almost invariable down and the
roads are in disrepair. Incoming H&W (Health and Welfare) messages always
have lowest priority. Direct disaster-relief communications have highest
priority, followed by outgoing H&W messages. (Dear ___, your parents are
OK and living in a shelter at ___)

AL N1AL

Date: Tue, 18 Jan 1994 17:40:20 GMT
From: netcomsv!netcom.com!wy1z@decwrl.dec.com
Subject: Mods by e-mail
To: info-hams@ucsd.edu

Many people have informed me that they cannot connect to world.std.com via
anonymous FTP to retrieve the mods they want.

If you cannot connect to the hostname world.std.com, try connecting to
its IP address of: 192.74.137.5

If this still fails, e-mail me direct your mod requests, and I will, in
turn, e-mail back the mods you requested.

Scott

--
===
| Scott Ehrlich   Internet: wy1z@neu.edu   BITNET: wy1z@NUHUB |
Amateur Radio: wy1z   AX.25: wy1z@k1ugm.ma.usa.na
Maintainer of the Boston Amateur Radio Club hamradio FTP area on
the World - world.std.com pub/hamradio
===

Date: 18 Jan 1994 03:38:27 GMT
From: newsflash.concordia.ca!altitude!dino.hip.cam.org!dino@uunet.uu.net
Subject: Need WIDE IF filter
To: info-hams@ucsd.edu

I'm looking for a 10.7 Mhz IF bandpass filter with a bandwidth greater
than 30Khz, preferably 50Khz for rxing WEFAX NOAA APT satellite signals.
Any ideas on where I could find such a beast. A complete radio could
also be
considered.

Thanks, Dino, VE2DM   ;

Internet: dino@cam.org

Date: Tue, 18 Jan 94 13:18:31 EST
From: sdd.hp.com!cs.utexas.edu!howland.reston.ans.net!sol.ctr.columbia.edu!
news.kei.com!bloom-beacon.mit.edu!noc.near.net!news.delphi.com!
usenet@network.ucsd.edu
Subject: Power Lines Cause Cancer? Maybe Not...
To: info-hams@ucsd.edu

<peterson@physc1.byu.edu> writes:

>I don't think this study ever made the news (doesn't fit the agenda of the
>news media establishment) and there is no reference to where the study was
>published. However, it does indicate that living next to power-lines (at
>least Finnish power-lines) may actually reduce the incidence of cancer.

Bryan -- Maybe the problem is that the news media ignore the fact that
"statistical significance" is generally defined as an observation (in this
case, the number of cancers) that is sufficiently different from the expected
level that there is only a 5% chance of it being strictly coincidental.

Of course, that means that there IS a 5% chance that a result that is only
marginally statisically significant will be due to chance. If you look at
every possible cause of death in ANY group, you will probably see
"statistically significant" excesses in one or more causes of death, purely
by chance. It's only when you tend to see the same thing in multiple studies,
have eliminated confounding variables, and have some plausible biological
explanation for the observation, that it makes sense to talk about
causation. Unfortunately, of course, those concepts don't make for great
sound bites on the evening news.

Date: 19 Jan 94 14:49:48 GMT
From: news-mail-gateway@ucsd.edu
Subject: Ramsey FX Transceivers
To: info-hams@ucsd.edu

>Didn't H-D change ownership around this time? I seem to remeber Hogs were'nt
>a good buy in the 70's and early 80's but after Americans bought it back from
>the Japanese parent company, quality shot thru the roof.

Actually, HD was owned for a time by the American Machine and Foundry company
and that was a mixed blessing...kept the company going, but the overhead of
the corporation also contributed to mediocre bikes. Probably because AMF was
a very diverse company making all sorts of stuff (can imagine the difficulty
of selling Motorcycle R&D to a corporate boss that came up through something
like Cuno filters, Bowling Products or Potter & Brumfield relays and who
probably thought Harley-Davidson was the division that made Roadmaster
Bicycles....)

bill wb9ivr

Date: Wed, 19 Jan 1994 17:12:19 GMT
From: newshub.nosc.mil!crash!news.sprintlink.net!direct!news.direct.net!
kg7bk@network.ucsd.edu
Subject: Ramsey FX Transceivers
To: info-hams@ucsd.edu

scott migaldi (scottm@chop.isca.uiowa.edu) wrote:
: However, it was not the public that did the redesign it was the company.

On the contrary, you underestimate Harley customers. Harley's redesign
included some of my engineering suggestions. Ramsey's mods include some
of my engineering suggestions. All the motorcycle experts in the USA do
not work for Harley. All the radio experts in the USA do not work for
Ramsey... If someone is capable of helping an American company put out a
better product, is it better to sit and bitch or do something constructive?

73, Cecil, kg7bk@indirect.com

Date: Mon, 17 Jan 1994 17:50:49 -0500
From: elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!howland.reston.ans.net!
europa.eng.gtefsd.com!NewsWatcher!user@decwrl.dec.com
Subject: Technician Pool-Questions ...???
To: info-hams@ucsd.edu

Hi,
I am presently looking for the new question pool for the technician exam,
are there any sites that I can FTP to get these new questions ....???
Also are there any Hyperstacks with the new question pool ....???? I am
using a Macintosh ....any help would be appreciated.

Thanx 73 de Keith ka1aqb

kleite@sentry.ndhm.gtegsc.com

Date: Sun, 16 Jan 94 22:00:53 +1000
From: munnari.oz.au!metro!asstdc.scgt.oz.au!asstdc!active!
cheese@tcgould.tn.cornell.edu
Subject: Unix ham radio control program
To: info-hams@ucsd.edu

In <2h44gk$f2n@hpchase.rose.hp.com> cmoore@mothra.rose.hp.com (Chris Moore)
writes:

> - A server process could be configured with information about what kind(s)
>   of radio(s) you have, what serial ports to use, etc.
> - The server would accept connections from other processes that want
>   to interface with the radio.
> - The server would communicate with the processes using some kind of
>   generic radio control protocol.

How about the option of having the server and front-end on different machines?
That way, you could use it for remote base type applications, with a data (IP?)
link between the sites, especially if the server code is simple enough to be
portable to a simple DOS-based PC at the remote site.

--
        ******* Please note new address ---- ********
Mark Cheeseman cheese@active.asstdc.com.au Fido: 3:712/412.0 [+61 2 399 9268]
PO Box 199 Alexandria NSW 2015 Ph +61 2 353 0143 Fax +61 2 353 0720

Date: 18 Jan 94 22:35:00 GMT

From: ogicse!news.tek.com!tekig7!gaulandm@network.ucsd.edu
To: info-hams@ucsd.edu

References <2hfehn$t1o@orion.cc.andrews.edu>,
<Anthony_Pelliccio-180194095831@138.16.64.8>,
<Charles.R.Hohenstein.1-180194124857@mac22.hesburgh.lab.nd.edu>
Subject : Re: Global Alert For All: Jesus is Coming Soon

In article <Charles.R.Hohenstein.1-180194124857@mac22.hesburgh.lab.nd.edu>
Charles.R.Hohenstein.1@nd.edu (Charles R. Hohenstein) writes:
>In article <Anthony_Pelliccio-180194095831@138.16.64.8>,
>Anthony_Pelliccio@brown.edu (Tony Pelliccio) wrote:
>> Who knows, maybe one day a Ham will have a QSO with God himself.
>>
>Yes, but would this QSO be voice or CW?

Mixed mode, sort of. The ham would be using CW, because, as
has been explained here before, Codeless Technicians are the
spawn of Satan, so only Morse code would be appropriate for
--
Michael A. Gauland gaulandm@tekig7.PEN.TEK.COM
AA7JF   (503) 627-5067

Date: Tue, 18 Jan 1994 17:14:28 GMT
From: sdd.hp.com!vixen.cso.uiuc.edu!howland.reston.ans.net!pipex!uknet!cf-cm!
cybaswan!iiitac@network.ucsd.edu
To: info-hams@ucsd.edu

References <swood.758436360@vela.acs.oakland.edu>, <2h3pi6$3p0@inxs.concert.net>,
<94015.160657BTITMARS@ESOC.BITNET>
Subject : Re: Multi-User Dungeons on Packet?

In article <94015.160657BTITMARS@ESOC.BITNET> BARRY TITMARSH
<BTITMARS@ESOC.BITNET> writes:
>Ok where do you find DX-Cluster software to make into a MUD's package.?

You don't: You run WAMPES on Linux shove your MUD up locally and use the
tcpport server. Its as easy as
3.14159 26535 89793 23846 26433 83279 50288 41971 69399 37510
  58209 74944 59230 78164 06286 20899 86280 34825 34211 70679
  82148 08651 32823 06647 09384 46095 50582 23172 53594 08128
  48111 74502 84102 70193 85211 05559 64462 29489 54930 38196
  44288 10975 66593 34461 28475 64823 37867 83165 27120 19091
  45648 56692 34603 48610 45432 66482 13393 60726 02491 41273
  72458 70066 06315 58817 48815 20920 96282 92540 91715 36436

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78925 90360 01133 05305 48820 46652 13841 46951 94151 16094
33057 27036 57595 91953 09218 61173 81932 61179 31051 18548
07446 23799 62749 56735 18857 52724 89122 79381 83011 94912
98336 73362 44065 66430 86021 39494 63952 24737 19070 21798
60943 70277 05392 17176 29317 67523 84674 81846 76694 05132
00056 81271 45263 56082 77857 71342 75778 96091 73637 17872
14684 40901 22495 34301 46549 58537 10507 92279 68925 89235
42019 95611 21290 21960 86403 44181 59813 62977 47713 09960
51870 72113 49999 99837 29780 49951 05973 17328 16096 31859
50244 59455 34690 83026 42522 30825 33446 85035 26193 11881
71010 00313 78387 52886 58753 32083 81420 61717 76691 47303
59825 34904 28755 46873 11595 62863 88235 37875 93751 95778
18577 80532 17122 68066 13001 92787 66111 95909 21642 01989
```

(Sorry that had to be done..)